Attorney Docket No: 56231-336

(MKS-94)

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names,

We believe we are the original, first and sole inventors (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

APPARATUS AND METHOD FOR THERMAL MANAGEMENT OF A MASS FLOW CONTROLLER the specification of which (check only one).

uic specii	ication of	which (check only one).			
<u>X</u>	is attach	ed hereto.			
	was file	d as United States Patent Applic	cation		
	Serial N	о			
	on				
	and was	amended			
	on				
				 ·	
	was file	d as PCT Patent Application	plicable)		
	Serial N	lo			
	on				
	and was amended under PCT Article 19				
	OII	(if app	olicable)	·•	
		at we have reviewed and unders nendment referred to herein.	tand the contents of the specificat	ion, including the claims as	
		ne duty to disclose information the 37, Code of Federal Regulat	which is material to the examinations, §1.56.	on of this application in	
We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by us on the same subject matter having a filing date before that of the application(s) of which priority is claimed:					
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119:					
COUNTR (if PCT indicate		APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119 (YES/NO)	

DECLARATION, PETITI

ND POWER OF ATTORNEY FOR PATENT **APPLICATION**

Attorney Docket No: 56231-336 (MKS-94)

We hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

PRIOR U.S. APPLICATIONS FOR BENEFIT UNDER 35 U.S.C. § 119(e):

APPLICATION NUMBER

FILING DATE

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATION(S) DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. § 120:

APPLICATION NUMBER				
(if PCT indicate PCT)				

DATE OF FILING (day, month, year)

STATUS: (PATENTED, PENDING

OR ABANDONED)

POWER OF ATTORNEY: As the named inventors, we hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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Toby H. Kusmer		
James W. Wiegand		
Scott A. Ouellette		
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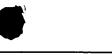
Toby H. Kusmer Tel.: (617)535-4065 Fax: (617)535-3800

Boston, Massachusetts 02109-1775

Wherefore we petition that letters patent be granted to us for the invention or discovery described and claimed in the attached specification and claims, and hereby subscribe our names to said specification and claims and to the foregoing declaration, power of attorney, and this petition.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature			Date	
Full Name of 1st Inventor	Family Name Amborisna	First Given Name Jesse	Second Given Name	
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DECLARATION, PETITION AND POWER OF ATTORNEY FOR PATENT APPLICATION				Attorney Docket No: 56231-336 (MKS-94)
Signature			Date	
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DECLARAT	TION, PETITIO. AND POW APPLICA		PATEN.	Attorney Docket No: 56231-336 (MKS-94)	
Signature D			Date	ate	
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